

## CLAIMS

I claim:

- 5 1. A communication system allowing a portable unit to communication with a device in a host through a wide-area network comprising:
- an apparatus located in one of said host and said portable unit comprising:
- a random number generator;
- a timing device; and
- 10 a data generator responsive to said random number generator and said timing device to generate non-deterministic digital content;
- a section in said portable unit comprising:
- a local interface communicative with said host;
- a memory for storing said non-deterministic digital content; and
- 15 a wide-area interface for sending said non-deterministic digital content to said host through said wide-area network; and
- a section in said host comprising:
- a local interface communicative with said portable unit;
- a memory for storing said non-deterministic digital content;
- 20 a wide-area interface for receiving digital content through said wide-area network;
- a comparator for comparing said digital content with said non-deterministic digital content stored in said memory of said host; and
- said section in said host allowing access when said received digital content
- 25 matches said stored non-deterministic digital content;
- wherein said local interface of said host and said local interface of said portable unit transferring said non-deterministic digital content generated by said apparatus between said host and said portable unit.